Alpine 11 Pro

Ultra Quiet Cooling Solution for Intel CPUs

Main Features

- Ultra quiet 80mm PWM fan with low noise impeller
- Optimised heatsink for efficient heat dissipation
- Patented fan holder eliminates the buzzing sounds
- Patented vibration absorption
- Pre-applied MX-2
- Easy installation with push pins

6 Year warranty

ARCTIC COOLING

Swiss Low Noise Cooling Solution

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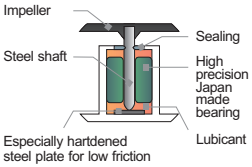
The **Alpine 11 Pro** is designed for the new Intel socket LGA 1156. It incorporates a 92mm PWM fan, pre-applied MX-2 and a unique heatsink. Compared with the stock cooler, the **Alpine 11 Pro** lowers the CPU temperature efficiently in a much quieter operation. It is certainly the must-have cooler for your new CPU.

Specifications:

Dimensions:	105.3 L x 113.4 W x 85 H (mm)
Fan:	92 mm
Fan Speed:	500 - 2000 RPM (controlled by PWM)
Air Flow:	36.7 CFM / 62.2 m^3/h
Max. Cooling Capacity:	90 Watts
Bearing:	Fluid Dynamic Bearing
Weight:	286g
Compatibility:	**Intel Socket LGA 1156, 775**
Patents:	DE 20307981, DE 202005011514, US 7101149, CN 200610106209

Fluid Dynamic Bearing



Cooling Performance at Intel Core2 Quad Q9550:

Alpine 11 Pro: (at 2000 rpm) 49.1°C

Stock Cooler: (at 2850 rpm) 56°C

Ambient temperature : 24°C ◂◂◂ Better

Noise Level at Intel Core2 Quad Q9550:

Alpine 11 Pro: (at 2000 rpm) 0.4 Sone

Stock Cooler: (at 2850 rpm) 1.75 Sone

◂◂◂ Better

The noise level is measured in Sone (loudness) instead of dB (sound intensity).
The loudness depends upon ears response curves and tells you exactly how bothering a certain noise is.
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